NILMADHAB MONDAL   Email: - nilmadhab1994@gmail.com   Phone no:-9547383680

Electronics and Electrical Communication Engineering, B. Tech

Academic Background

Examination	Institution	Year	CGPA/% Marks
B.Tech (Hons.)	IIT KHARAGPUR	2012-present	8.35
Higher Secondary	CBSE	2012	93
Secondary	CBSE	2010	9.8

Academic Achievements and Awards

- Secured **All India Rank 2728** in **IIT-JEE** 2012 among 5, 00,000 candidates.
- Secured **All India Rank 4022** in **AIEEE** 2012 among 12, 00,000 candidates.
- Secured **All India Rank 448** in level 2 science Olympiad(**NSO**) conducted by SOF in 2010

Work Experience (Internship/Project in web and software development)

- ➢ *Company*:   **Mydreamstore, eSparSha,** an apparel e-commerce platform. (www.mydreamstore.in)
  Designation: **Software Intern**
  - Conceptualized and developed the online portal for the company by understanding the business requirement and implemented features like guest checkout, affiliate marketing, design studio, automated order management etc .
  - Planned and developed a portal for campus ambassador programme where users can login, perform some tasks to promote the company and they will be graded automatically and given points.
- ➢ **Readersnode ,** book sharing startup (url: http://readersnode.com/)
  - Developed a complete website comprising book clubs, discussion forums, voting feature, admin panel..
  - Users can search, share, sell, rent books and can add books on their bookshelf and Authors can promote their books.
- ➢ **Cloudsgreen ,** a startup for making the earth greener by cutting off the usage of paper.
  - Developed an inventory management system for the company.
  - Created a system for charting the billing trends of a company using jquery flot library.
- ➢ Developed a sentence completion game based on javascript for promoting Telegu language among children.
  Features included : multiplayer, Clue, Leaderboard, multiple rounds, status of game etc.

Position of Responsibility

Position, Organisation	Period	Key achievements and duties
Web Team Head, (www.ktj.in) Kshitij, tech fest IIT Kharagpur	April 14-present	Currently guiding and mentoring web team 2015 and engaged in development of next year's website**.**
Web Team Member, Kshitij, largest techno management fest of Asia	July 13- april 14	Worked for development and maintenance of site ktj.in and various games and portals associated with kshitij.

Technical Skills

- Programming languages:-   C, python, php
- Web designing tools:-   HTML,HTML5,CSS, Javascript , Jquery, Ajax,Bootstrap
- Web Frameworks and database:- Django, codeigniter, yii, Mysql
- Python game library: Simplegui,PYGAME
- Operating Systems:-   Linux , Windows
- Other Softwares:-   Solidworks, Matlab, Adobe Dreamweaver, Sublime text, ,Eclipse, Komodo Kit

Relevent Courses in web and software development

1.Programming and data structure (Theory and lab)	**2**. Web Application Architectures(Coursera)
3. Interactive Programming with Python (coursera)	4. Php and mysql basics and advanced (Lynda)
5. Startup Engineering(coursera)	6. Web design with dreamwaver (Lynda)
7.Algorithm (*)	8. Machine learning (*) *-ongoing